

10/589202
JAP6 Rec'd PCT/PTO 11 AUG 2006

Attorney Docket No. 1761.1093

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Patent Application of:

Ken YAMAMOTO

Application No.: *To be assigned*

Group Art Unit: *To be assigned*

Filed: August 11, 2006

Examiner: *To be assigned*

For: BEARING DEVICE WITH A SENSOR

INFORMATION DISCLOSURE STATEMENT

Commissioner for Patents
PO Box 1450
Alexandria, VA 22313-1450

Sir:

In accordance with the duty of disclosure provisions of 37 CFR § 1.56, there is hereby provided certain information which the Examiner may consider material to the examination of the subject U.S. patent application. It is requested that the Examiner make this information of record if it is deemed material to the examination of the subject application.

1. Enclosures accompanying this Information Disclosure Statement are:

- 1a. Form PTO-1449.
- 1b. Copy(ies) of IDS citation(s), except for U.S. Patents and U.S. Patent Application publications.
- 1c. English language copy of a communication(s) from a foreign Patent Office or a PCT International Search Report.
- 1d. English language translation (complete, Abstract or relevant portion(s)) attached to non-English language publications as indicated on the attached Form PTO-1449.
- 1e. Explanations of Relevancy of References (ATTACHMENT 1(e), hereto) for providing a concise explanation of non-English publications.
- 1f. List of Copending Applications (ATTACHMENT 1(f), hereto).
- 1g. List of Additional Submitted Documents (ATTACHMENT 1(g), hereto).

2. In accordance with 37 CFR § 1.98, a concise explanation of what is presently understood to be the relevance of each non-English language publication is:

(Check appropriate Items 9a, 9b, 9c and/or 9d)

- 2a. satisfied for the non-English language publication(s) cited on the enclosed "English language version of the search report or action which indicates the degree of relevance found by the foreign office". (See MPEP § 609, Minimum Requirements for an Information Disclosure Statement, Part A(3): Concise Explanation of Relevance, 8th Ed., Rev. 2)
- 2b. set forth in the application.

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- 2c. satisfied for the non-English language publication(s) indicated on the attached Form PTO-1449 as having an English language translation (complete or relevant portion(s)) attached thereto.
- 2d. enclosed as Attachment 1(e), hereto.
3. The Commissioner is authorized to credit any overpayment or charge any additional fee required under 37 CFR § 1.17 for this Information Disclosure Statement to Deposit Account No. 19-3935.

Respectfully submitted,

STAAS & HALSEY LLP

Dated: 11 Aug 2006
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Washington, D.C. 20005
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By: Michael A. Bush
Michael A. Bush
Registration No. 48,893

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Sheet 1 of 1

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| FORM PTO-1449 | U.S. DEPARTMENT OF COMMERCE PATENT AND TRADEMARK OFFICE | ATTORNEY DOCKET NO. 1761.1093 | APPLICATION NO. 10/1589202 |
| INFORMATION DISCLOSURE STATEMENT <i>(Use several sheets if necessary)</i> | | FIRST NAMED INVENTOR Ken YAMAMOTO | FILING DATE August 11, 2006 |
| | | GROUP ART UNIT | |

U.S. PATENT DOCUMENTS

| *EXAMINER INITIAL | | DOCUMENT NO. | DATE | NAME | CLASS | SUB-CLASS | FILING DATE |
|-------------------|----|---------------------------|------------|------------------|-------|-----------|-------------|
| /M.C./ | AA | 2003/0234578 ¹ | 12/25/2003 | Takahashi et al. | | | |
| /M.C./ | AB | 5,451,869 ² | 09/19/1995 | Alff | | | |
| | AC | | | | | | |
| | AD | | | | | | |

FOREIGN PATENT DOCUMENTS

| | | DOCUMENT NO. | DATE | COUNTRY | TRANSLATION YES NO | ENGLISH ABSTRACT |
|--------|----|--------------------------|------------|---------|--------------------------|------------------|
| /M.C./ | AE | 2000-221203 ¹ | 08/11/2000 | Japan | | X |
| /M.C./ | AF | 09-203742 ¹ | 08/05/1997 | Japan | | X |
| /M.C./ | AG | 2003-254985 ² | 09/10/2003 | Japan | | X |
| | AH | | | | | |

OTHER REFERENCES (Including Author, Title, Date, Pertinent Pages, Etc.)

TRANSLATION
YES NO

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|--------|----|--|--|--|
| /M.C./ | AI | Patent Abstracts of Japan, Japanese Published Patent Application No. 2003-262645, Published September 19, 2003. ¹ | | |
| /M.C./ | AJ | Patent Abstracts of Japan, Japanese Published Patent Application No. 06-308145, Published November 4, 1994. ² | | |

¹ cited on the attached International Search Report dated April 19, 2005 in corresponding PCT Patent Application No. PCT/JP2005/001879.

² discussed on page 1 of the application specification.

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| EXAMINER <i>/Marcus Charles/</i> | DATE CONSIDERED 08/14/2008 |
| *EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant. | |

10/589202

MPEP Rec'd PCT/PTO 11 AUG 2006

ATTACHMENT 1(f)
APPLICATION NO.

| | | |
|---------------------------------------|----------------------|--|
| LIST OF COPENDING APPLICATIONS | ATTORNEY DOCKET NO. | |
| | 1761.1093 | |
| | FIRST NAMED INVENTOR | |
| | Ken YAMAMOTO | |

FILING DATE

GROUP ART UNIT

August 11, 2006

The following, prior-filed, copending U.S. patent application(s) is/are listed in accordance with the duty of disclosure provisions of 37 CFR § 1.56, so that the Examiner may consider same should he deem any thereof to be material to examination of the subject application. Pursuant to 37 CFR § 1.98(a)(2)(iii), a copy of the identified copending application(s) is provided, UNLESS DOMESTIC PRIORITY IS CLAIMED THEREON UNDER 35 U.S.C. § 120 AND/OR THE APPLICATION IS PUBLISHED. 37 CFR § 1.98(a)(2)(II),(III) AND 1.98(3)(d)(1).

It is requested that the Examiner acknowledge his consideration of application(s) below-listed by initialling same in the space provided adjacent each such application and that the Examiner sign and date this form at the bottom thereof to confirm such consideration having been given.

This submission in no way represents an admission that any of the information listed herein constitutes prior art with respect to the subject application; and unless and until such prior art status is established, this submission is not a request that the information presented herein be printed on the face of any patent issuing from the subject application in which this information is being filed.

U.S. PATENT APPLICATION DOCUMENTS

| *EXAMINER INITIAL | | U.S. SERIAL NO. | FILING DATE | NAME | ASSIGNEE |
|-------------------|---|-----------------|-------------|-----------------------|-----------------|
| /M.C./ | 1 | 10/382,656 | 03/07/2003 | Toru TAKAHASHI, et al | NTN CORPORATION |
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| EXAMINER /Marcus Charles/ | DATE CONSIDERED 08/14/2008 |
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*EXAMINER: Initial if document considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

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ATTACHMENT 1(g)

| | | |
|---|--|-----------------|
| LIST OF ADDITIONAL SUBMITTED DOCUMENTS | ATTORNEY DOCKET NO. | APPLICATION NO. |
| | 1761.1093 | 10/589202 |
| | FIRST NAMED INVENTOR | |
| | Ken YAMAMOTO FILING DATE August 11, 2006 | GROUP ART UNIT |

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It is requested that the Examiner acknowledge his consideration of document(s) below-listed by initialing same in the space provided adjacent each such application and that the Examiner sign and date this form at the bottom thereof to confirm such consideration having been given.

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U.S. PATENT DOCUMENTS

| *EXAMINER INITIAL | | DOCUMENT NO. | DATE | NAME | CLASS | SUB-CLASS | FILING DATE |
|-------------------|----|--------------|------|------|-------|-----------|-------------|
| | AA | | | | | | |
| | AB | | | | | | |

FOREIGN PATENT DOCUMENTS

| | | DOCUMENT NO. | DATE | COUNTRY | CLASS | SUB-CLASS | TRANSLATION YES NO |
|--|----|--------------|------|---------|-------|-----------|--------------------|
| | AC | | | | | | |
| | AD | | | | | | |

OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)

TRANSLATION
YES NO

| | | | | |
|--------|----|---|--|--|
| /M.C./ | AE | International Search Report dated April 19, 2005 in corresponding PCT Patent Application No. PCT/JP2005/001879. | | |
|--------|----|---|--|--|

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|---------------------------|----------------------------|
| EXAMINER /Marcus Charles/ | DATE CONSIDERED 08/14/2008 |
|---------------------------|----------------------------|

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